


<b>CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.9</b> I hereby certify that this correspondence, totaling <u>9 (nine)</u> pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date: Date: <u>February 23, 2006</u> Name: <u>Gustavo Silber, Jr. (Reg. No. 32,305)</u> Signature: 	
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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln of: YUANZHU, Dou

U.S. Patent Application Serial  
No.: 10/812,334U.S. Filing  
Date: 03/29/2004For: PATCH ANTENNA APPARATUS PREFERABLE  
FOR RECEIVING GROUND WAVE AND SIGNAL  
WAVE FROM LOW ELEVATION ANGLE SATELLITEAttorney Docket No.: 9281-4787  
Client Ref. No.: S US03025

Group Art Unit: 2821

Examiner: NGUYEN, Hoang V.

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

### TRANSMITTAL

Sir:

**Attached is/are:**

- ☒ Formal Response To Advisory Action  
☐ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$ \_\_\_\_\_ for a \_\_\_\_\_ ( )-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$ \_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

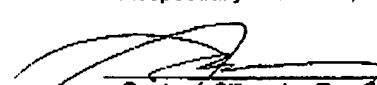
					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x \$100=			x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=			+ \$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$ \_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Feb. 23, 2006



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## CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.9

I hereby certify that this correspondence, totaling 9 (nine) pages including redacted attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:

Date: February 23, 2006 Name: Gustavo Siller, Jr. (Reg. No. 32,305) Signature: 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln of: YUANZHU, Dou

U.S. Patent Application Serial  
No.: 10/812,334

U.S. Filing  
Date: 03/29/2004

For: PATCH ANTENNA APPARATUS PREFERABLE  
FOR RECEIVING GROUND WAVE AND SIGNAL  
WAVE FROM LOW ELEVATION ANGLE SATELLITE

Attorney Docket No.: 9281-4787  
Client Ref. No.: S US03025

Group Art Unit: 2821

Examiner: NGUYEN, Hoang V.

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Commissioner for Patents  
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					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
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First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

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Respectfully submitted,

Feb. 23, 2006

February 23, 2006

Gustavo Siller, Jr. (Reg. No. 32,305)

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CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8	
I hereby certify that this correspondence, totalling <u>9 (nine)</u> pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:	
Date: <u>February 23, 2006</u>	Name: <u>Gustavo Siller, Jr. (Reg. No. 32 305)</u> Signature: 

Our Case No. 9281-4787  
Client Ref. No. S US03025

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln of: YUANZHU, Dou

U.S. Serial No.: 10/812,334

Filing Date: 03/29/2004

For: PATCH ANTENNA APPARATUS  
PREFERABLE FOR RECEIVING  
GROUND WAVE AND SIGNAL WAVE  
FROM LOW ELEVATION ANGLE  
SATELLITE

Examiner: NGUYEN, Hoang V.

Group Art Unit: 2821

**FORMAL RESPONSE TO ADVISORY ACTION**

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

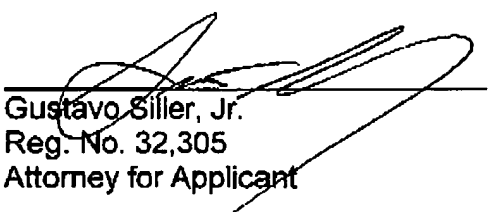
This paper is submitted in response to the Advisory Action of January 17, 2006. Per a discussion with Examiner Nguyen, the purpose of this response is to notify the Examiner that Applicant wishes to cancel claims 41-47. A copy of the present set of claims is attached on pages 3-8 showing claims 41-47 cancelled. All the remaining claims were previously allowed, so the Application is now in condition for allowance.

Serial No. 10/812,334

Our Case No. 9281-4787  
Client Ref. No. S US03025

The Applicant is unsure if an extension fee is due with this response. Therefore, the Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date: February 23, 2006  
Gustavo Siller, Jr.  
Reg. No. 32,305  
Attorney for ApplicantBRINKS HOFER GILSON & LIONE  
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CHICAGO, ILLINOIS 60611-5599  
(312) 321-4200